

### City of Long Beach Working Together to Serve

### **Memorandum**

**Date:** August 17, 2006

To: Airport Advisory Commission

From: Dennis Rambeau, Operations Specialist II, Airport Bureau

Subject: MONTHLY AIRPORT ACTIVITY REPORTS FOR JULY 2006

### Please find attached the following reports:

• Airport Activity Report

- Noise Complaint Report
- Plot of Complainants
- Late Night Activity
- Noise Violation Report
- Noise Violation List



## MONTHLY AIRPORT ACTIVITY REPORT July 2006

### **Current Month and Calendar Year To Date Statistics**

Total Passenger Traffic
Enplaned Passengers

Alaska
US Airways/America West
American Airlines
Delta/Skywest
JetBlue Airways
Total

### **Airline Landings**

### **Aircraft Operations (FAA)**

Air + Commuter Carriers Air Taxi & General Aviation Military Total

### Air Cargo

US Tons Metric Tons

July					January through July				
2006		2005		%Change	2006			2005	%Change
_	262,165	_	292,740	-10.4%	_	1,637,104		1,795,962	-8.8%
<u>Load</u>		Load			Load		Load		
<u>Factor</u>		<u>Factor</u>			<u>Factor</u>		<u>Factor</u>		
78%	12,331	83%	10,712	15.1%	76%	65,622	76%	62,297	5.3%
80%	8,887	78%	10,165	-12.6%	76%	60,600	75%	64,724	-6.4%
0%	0	94%	18,800	-100.0%	74%	24,813	81%	104,059	-76.2%
89%	5,233	0%	0		90%	20,726	0%	0	
83%	104,664	92%	106,791	-2.0%	84%	650,419	89%	671,409	-3.1%
83%_	131,115	90%	146,468	-10.5%	83%	822,180	86%	902,489	-8.9%
-	4 404	-		0.00/	_		•		2 22/
_	1,181	_	1,158	2.0%	_	7,309	-	7,505	-2.6%
	2,281		2,518	-9.4%		15,150		16,705	-9.3%
						-			
	30,530		30,506	0.1%		193,684 391		189,202	2.4%
_	50	-	46	8.7%	-		-	346	13.0%
=	32,861	=	33,070	-0.6%	=	209,225	=	206,253	1.4%
	3,727		4,211	-11.5%		29,308		31,435	-6.8%
	3,381		3,820	-11.5%		26,582		28,512	-6.8%

#### Note:

During the month, LGB airport had 40 allocated air carrier flight slots- Alaska (5), US Airways/AW (4), JetBlue (27), Airborne (1), FedEx (1), UPS (2) and 5 allocated commuter carrier flight slots - US Airways/America West (1), Delta (4)

#### **Definitions:**

Total Passenger Traffic – Total number of airline passengers both enplaned (departing) and deplaned (arriving).

Aircraft Operations - Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

Air Carrier - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of 75,000 lbs (passengers or cargo) or over.

Commuter Carrier - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

Air Taxi – Aircraft that provide public transportation of persons and/or property on-demand.

**General Aviation** – Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft **Air Cargo** – Cargo carried by aircraft, both inbound and outbound.



# LONG BEACH AIRPORT MONTHLY REPORT NOISE COMPLAINTS

**July 2006** 

### **Current Month and CY-T-D Statistics for Long Beach Airport**

		July	2006		CY-T-D	2006
	2006	2005	%Change	2006	2005	%Change
Air Carrier & Commuter Complaints						
Passenger & Cargo Aircraft	191	441	-56.7%	1,079	1,617	-33.3%
Non-Commercial Complaints						
Jets	62	148	-58.1%	478	511	-6.5%
Props	28	67	-58.2%	152	195	-22.1%
Helicopters	86	9	855.6%	158	59	167.8%
Other	0	0		6	0	
Subtotal	176	224	-21.4%	794	765	3.8%
TOTAL NOISE COMPLAINTS	367	665	-44.8%	1,873	2,382	-21.4%
Airport Operations (FAA)						
Air Carrier + Commuter Carriers	2,281	2,518	-9.4%	15,150	16,705	-9.3%
Air Taxi + General Aviation	30,530	30,506	0.1%	193,684	189,202	2.4%
Military Operations	50	46	8.7%	391	346	13.0%
TOTAL AIRCRAFT OPERATIONS	32,861	33,070	-0.6%	209,225	206,253	1.4%

#### Notes:

**Number of Complainants: 74** 

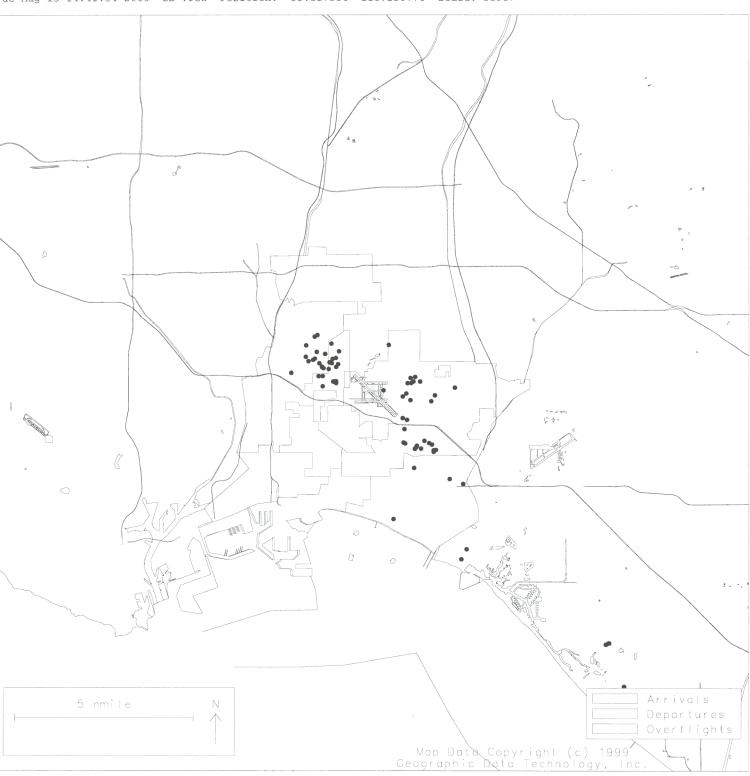
56% (205 of 367) of the complaints were related to operations between 10pm and 7am

53% (194 of 367) of the complaints were generated by 5 individuals.

88% (76 of 86) of the helicopter complaints were generated by 1 individual.

3.5% (13 of 367) of the complaints came from complainants residing in Seal Beach or Huntington Beach

<sup>\*</sup> City Noise Ordinance currently allows for 41 air carrier and 25 commuter carrier flight slots, for a total of 66 daily flights.





Noise Complainants
July 2006



# LONG BEACH AIRPORT MONTHLY REPORT COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am) July 2006

### **Current Month and CY-T-D Statistics for Long Beach Airport**

		July 20	006		CY-T-D 2	006
	2006	2005	%Change	2006	2005	%Change
Air Carrier & Commuter Operations	2,281	2,518	-9.4%	15,150	16,705	-9.3%
10pm - 11pm Operations						
Alaska	8	7	14.3%	31	33	-6.1%
American Airlines	0	4		2	19	-89.5%
Delta/SkyWest	0	0		2	0	
DHL/Airborne	0	0		0	0	
FedEx	0	0		1	0	
JetBlue Airways	44	38	15.8%	223	245	-9.0%
UPS	0	0		0	1	
US Airways/America West	2	14	-85.7%	5	22	-77.3%
Total	54	63	-14.3%	264	320	-17.5%
11pm - 7am Operations						
Alaska	0	1		0	4	
American Airlines	0	0		0	0	
Delta/SkyWest	0	0		2	0	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	11	6		58	33	75.8%
US Airways/America West	0	3		0	4	
UPS	0	0		0	0	
Total	11	10	10.0%	60	41	46.3%
10 pm - 7 am Grand Total Notes:	65	73	-11.0%	324	361	-10.2%

<sup>\* 2.4% (54</sup> of 2,281) of total commercial operations occurred between 10pm - 7am.

<sup>\* 2.1</sup> flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

<sup>\* 0.32</sup> flights - Nightly average for commercial flights after 11 PM.



# LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

**July 2006** 

# Current Month and CY-T-D Statistics for Long Beach Airport July 2006

CY-T-D 2006

%Change 2006 %Change 2006 2005 2005 **Air Carrier Violations** Alaska 0 1 2 -50.0% 0 4 **American Airlines** 0 DHL/Airborne 0 0 0 0 FedEx 0 0 0 0 JetBlue Airways 83.3% 6 56 28 100.0% 11 **UPS** 0 0 3 200.0% **US Airways/America West** 2 0 0 10 37 Total 11 10.0% 60 62.2% **Commuter Violations** Delta/SkyWest 0 0 0 0 **US Airways/America West** 0 0 0 Total 0 0 0 **Non-Commercial Violations** All GA, Charter & other 21 36 168 119 156 **TOTAL NOISE VIOLATIONS** 32 46 229 **Airport Monetary Fines Issued** \$2,200 \$2,300 \$29,400 \$13,400 **Consent Decree Fines Issued** \$48,000 \$18,000 \$276,000 \$216,000 **TOTAL MONETARY FINES ISSUED\*** \$50,200 \$20,300 \$305,400 \$229,400 **Airport Operations (FAA)** 2,518 Air Carrier + Commuter Carriers 2,281 16,705 -9.4% 15,150 -9.3% 30,530 30,506 Air Taxi + General Aviation 0.1% 193,684 189.202 2.4% Military Operations 50 46 8.7% 391 346 13.0% **TOTAL AIRCRAFT OPERATIONS** 32,861 33,070 -0.6% 209.225 206,253 1.4%

#### Notes:

0.1% (32 of 32,861) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.0.5% (11 of 2,281) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.

<sup>\*</sup> These are preliminary numbers and are subject to change.



# LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

**July 2006** 

OWNERNAME	DATETIME	A/D	RWY	A/C TYPE	RMTID	SEL LIMIT	STATUS
Volga-Dnepr Airlines	7/1/06 9:16:44 AM	A	30	AN24	10	105.4 101.5	VIOLATION
AVIAD CORPORATION	7/1/06 3:09:25 PM	D	25R	ST75	6	94.7 92.0	VIOLATION
Lone Eagle Construction Aviation Inc.	7/2/06 5:30:58 AM	D	30	C421	9	83.2 79.0	VIOLATION
JetBlue Airways Corporation	7/2/06 11:05:50 PM	A	30	A320	10	92.9 79.0	VIOLATION
JetBlue Airways Corporation	7/3/06 12:57:19 AM	A	30	A320	10	93 79.0	VIOLATION
Volga-Dnepr Airlines	7/3/06 2:24:08 PM	D	30	AN24	9	105.3 102.5	VIOLATION
Executive Jet Management	7/5/06 8:57:11 AM	D	25L	C560	5	97.1 79.0	VIOLATION
GHS Leasing Co.	7/7/06 11:09:10 PM	A	30	LJ35	10	83.8 79.0	VIOLATION
Long Beach Flying Club	7/8/06 12:05:28 AM	A	30	PA44	10	81.1 79.0	VIOLATION
Private	7/9/06 4:08:57 AM	D	12	BE55	10	92.9 79.0	VIOLATION
Private	7/15/06 9:01:38 AM	D	25R	HXB	6	94.1 92.0	VIOLATION
JetBlue Airways Corporation	7/18/06 11:12:35 PM	D	30	A320	9	90.4 79.0	VIOLATION
JetBlue Airways Corporation	7/18/06 11:28:19 PM	D	30	A320	9	88.3 79.0	VIOLATION
Falconshare LLC.	7/19/06 10:33:48 PM	A	30	FA10	10	93.5 90.0	VIOLATION
Global Life Flight	7/21/06 8:37:46 PM	D	30	LJ25	9	108.4 102.5	VIOLATION
JetBlue Airways Corporation	7/21/06 11:09:03 PM	A	30	A320	10	93.1 79.0	VIOLATION
JetBlue Airways Corporation	7/21/06 11:17:42 PM	D	30	A320	9	95.5 79.0	VIOLATION
JetBlue Airways Corporation	7/22/06 3:24:53 AM	A	25R	A320	1	91.7 79.0	VIOLATION
Allinace Aircraft Services LLC.	7/22/06 3:56:41 AM	D	34R	PA28	Closed	d Runway	VIOLATION
Air Alsie	7/5/06 11:19:19 PM	D	30	2EJ	9	91.7 79.0	VIOLATION
JetBlue Airways Corporation	7/22/06 11:37:15 PM	A	30	A320	10	92.4 79.0	VIOLATION
CITATIONSHARES SALES INC	7/24/06 12:21:37 AM	A	30	C560	10	92.2 79.0	VIOLATION
Catalina Flying Boats	7/25/06 11:42:24 PM	A	30	C208	10	89.2 79.0	VIOLATION
JetBlue Airways Corporation	7/27/06 11:37:24 PM	A	30	A320	10	93.2 79.0	VIOLATION
Triple T Investments LLC	7/27/06 11:41:49 PM	A	30	C421	10	85.6 79.0	VIOLATION
JetBlue Airways Corporation	7/28/06 1:10:00 AM	A	30	A320	10	93.1 79.0	VIOLATION
Lone Eagle Construction Aviation Inc.	7/28/06 1:57:54 AM	A	30	C421	10	85.7 79.0	VIOLATION
Chaparral Leasing Inc	7/28/06 1:14:05 PM	D	30	LJ23	9	105.8 102.5	VIOLATION
JetBlue Airways Corporation	7/28/06 11:12:37 PM	A	30	A320	10	92.3 79.0	VIOLATION
Flight Options Inc	7/29/06 5:37:48 AM	D	12	E135	10	85.8 79.0	VIOLATION
Bank of America	7/30/06 10:39:53 PM	A	30	HS2B	10	92.2 90.0	VIOLATION
Private	7/31/06 7:17:11 PM	A	25L	P51	2	95.3 93.0	VIOLATION